Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1.   (Currently Amended) A computer readable storage medium containing a program element for execution by a computing apparatus to implement a user interface for allowing a user to control a graphics engine, the graphics engine being suitable for creating a graphics scene in a television broadcast system, said program element ~~implementing~~ comprising:

   a)   an input for receiving at least one template data element for representing a television broadcast frame, the template data element including a graphics component and a data field component suitable for receiving an information unit;

   b)   a processing unit coupled to said input, said processing unit being operative for:

      i) processing the template data element and an information unit source to enter in the data field component a selected information unit to form a representation of ~~a~~ the graphics ~~page~~ scene that results from a combination of the template data element and the selected information unit;

      ii) generating a set of commands based on the representation of the graphics ~~page~~ scene, the set of commands being executable by the graphics engine to create an on-air ~~graphics page in the broadcast system~~ television broadcast frame; and

   c)   an output coupled to said processing unit for releasing a signal representative of said set of commands.

   2-3.   (Canceled)

4.   (Currently Amended) A computer readable medium as defined in claim [[2]] 1, wherein said user interface is a graphical user interface.

5.   (Original) A computer readable medium as defined in claim 4, wherein said user interface is operative to receive a data source indicator element from the user, said data source indicator element being associated to the information unit source whereby allowing to establish an association between an information unit source end the data field component.

6.   (Original) A computer readable storage medium as defined in claim 5, wherein said template data element comprises a plurality of data field components, each data field component being suitable for receiving an information unit.

7.   (Original) A computer readable storage medium as defined in claim 4 wherein said data field component is a text box.

8.   (Original) A computer readable storage medium as defined in claim 4 wherein said data field component is an image box.

9.   (Original) A computer readable storage medium as defined in claim 4, wherein the information unit source is selected from the set consisting of live data feeds, databases and web pages.

10.   (Currently Amended) A computer readable medium as defined in claim 4, wherein said processing unit comprises a command generator script adapted to ~~translate~~ receive information units and generate graphics components in response thereto, said graphics components being inserted into the template data element ~~into said set of commands~~.

11.   (Currently Amended) A method for allowing a user to control a graphics engine, the graphics engine being suitable for creating graphics scenes in a television broadcast system, said method comprising:

a)   providing at least one template data element <u>for representing a television broadcast frame</u>, the template data element including a graphics component and a data field component suitable for receiving an information unit;

b)   providing an information unit source;

c)   processing the template data element and the information unit source to enter in the data field component a selected information unit to form a representation of a graphics ~~page~~ <u>scene in a television broadcast frame</u> that results from a combination of the template data element and the selected information unit;

d)   generating a set of commands based on the representation of the graphics ~~page~~ <u>scene</u>, the set of commands being executable by the graphics engine to create an on-air ~~graphics page~~ <u>frame</u> in the <u>television</u> broadcast system; <u>and</u>

e)   releasing a signal representative of said set of commands.

12-13   (Canceled)

14.   (Currently Amended) A method as defined in claim ~~12~~<u>11</u>, wherein said template data element comprises a plurality of data field components, each data field component being suitable for receiving an information unit.

15.   (Currently Amended) A method as defined in claim ~~12~~ <u>11</u>, wherein the information unit source is selected from the set consisting of live data feeds, databases and web pages.

16.   (Currently Amended) A method as defined in claim ~~12~~ <u>11</u>, further comprising receiving a data source indicator element from the user, said data source indicator element being associated to the information unit source whereby allowing to establish an association between an information unit source and the data field component.

17.   (Currently Amended) A method as defined in claim ~~12~~ 11, wherein generating a set of commands comprises executing a script adapted to translate the template data element into said set of commands.

18.   (Currently Amended) An apparatus for implementing a user interface for allowing a user to control a graphics engine, the graphics engine being suitable for creating a graphics scene in a television broadcast ~~system~~ frame, said apparatus comprising:

    a)   a first input for receiving at least one template data element for representing the television broadcast frame, the template data element including a graphics component and a data field component suitable for receiving an information unit;

    b)   a second input coupled to an information unit source;

    c)   a processing unit coupled to said first input and second input, said processing unit being operative for:

        i) processing the template data element and the information unit source to enter in the data field component a selected information unit to form a representation of a graphics ~~page~~ scene that results from a combination of the template data element and the selected information unit;

        ii) generating a set of commands based on the representation of the graphics ~~page~~ scene, the set of commands being executable by the graphics engine to create an on-air graphics ~~page~~ scene in the television broadcast ~~system~~ frame; and

    d)   an output coupled to said processing unit for releasing a signal representative of said set of commands.

19-20. (Canceled)

21.   (Currently Amended) An apparatus as defined in claim ~~19~~ 18, wherein said user interface is a graphical user interface.

22.   (Original) An apparatus as defined in claim 21, wherein said template data element comprises a plurality of data field components, each data field component being suitable for receiving an information unit.

23.   (Original) An apparatus as defined in claim 21, wherein the information unit source is selected from the set consisting of live data feeds, databases and web pages.

24.   (Currently Amended) An apparatus as defined in claim 21, wherein said processing unit comprises a commands generator script adapted to ~~translate~~ receive information units and generate graphics components in response thereto, said graphics components being inserted into the template data element ~~into said set of commands~~.

25.   (Original) An apparatus as defined in claim 21, wherein said user interface is operative to receive a data source indicator element from the user, said data source indicator element being associated to the information unit source whereby allowing to establish an association between an information unit source and the data field component.

26.   (Currently Amended) A method for controlling a graphics ~~engines~~ engine, said graphics engine being responsive to a sequence of commands received at its input, and being executable by said graphics engine to ~~create an on-air graphics page for broadcast~~ generate image data in a television broadcast ~~system~~ frame, said sequence of commands being derived from a predefined command set of said graphics engine, said method comprising:

   a)   providing a template data element for representing a television broadcast frame, the template data element including a graphics component and a data field component suitable for receiving an information unit;

   b)   processing the template data element and an information unit source to enter in the data field component a selected information unit to form a representation of a ~~graphics page~~ television broadcast frame that results from a combination of the template data element and the selected information unit;

c) ~~accessing a database that associates said components to commands from said graphics engine command set;~~

~~d)~~c)   ~~mapping~~ associating said components in said representation of a ~~graphics page~~ television broadcast frame to commands from said graphics engine command set, to generate said sequence of commands; and

~~e)~~d)   outputting said sequence of commands to said graphics engine, said graphics engine responsive to said sequence of commands to generate said television broadcast frame.

27.   (Currently Amended) A method as defined in claim 26, said ~~mapping~~ associating being performed by executing a command generator script adapted to translate the template data element into said sequence of commands.

28.   (Currently Amended) A method as defined in claim ~~1~~ 26, further comprising providing a graphical user interface for selecting said graphics and data field components for inclusion in said template.

29.   (Currently Amended) A method as defined in claim 28, further comprising forming a plurality of ~~said~~ graphics pages executable by said graphics engine, the graphics pages having corresponding sets of sequences of commands.

30.   (Previously Presented) A method as defined in claim 29, further comprising allowing a user to select an order of transmission of said sets of sequences of commands to said graphics engine.

31.   (Previously Presented) A method as defined in claim 30, wherein said template data element comprises a plurality of data field components.

32.   (Previously Presented) A method as defined in claim 31, wherein said information unit source is selected from a set consisting of live data feeds, databases and web pages.

33.   (Currently Amended) An apparatus for controlling a graphics ~~engines~~ engine, said graphics engine being responsive to a sequence of commands received at its input, and being executable by said graphics engine to ~~create an on-air graphics page for broadcast~~ generate a graphics scene in a television broadcast ~~system~~ frame, said sequence of commands being derived from a predetermined command set of said graphics engine, said apparatus comprising:

a)   a template data element for representing a television broadcast frame, the template data element including a graphics component and a data field component suitable for receiving an information unit;

b)   a processor for:

i)   processing the template data element and an information unit source to enter in the data field component a selected information unit to form a representation of a graphics page that results from a combination of the template data element and the selected information unit; and

~~c)   a database that associates said components to commands from said graphics engine command set;~~

~~d)   command generator scripts for~~ ii)   mapping said components in said graphics page representation of a ~~graphics page~~ television broadcast frame to commands from said graphics engine command set, to generate said sequence of commands; and

[[e)]] c)   an output coupled to said processor for outputting said sequence of commands to said graphics engine, said graphics engine responsive to said sequence of commands to generate said television broadcast frame.

34.   (Previously Presented) An apparatus as claimed in claim 33, further comprising a graphical user interface for selecting said graphics component and said data field component for inclusion in the template data element.

35.   (Previously Presented) An apparatus as claimed in claim 33, wherein the processor forms representations of a plurality of graphics pages.

36.   (Previously Presented) An apparatus as claimed in claim 33, wherein said information unit source comprises of one of a live data feed, database, and web page.